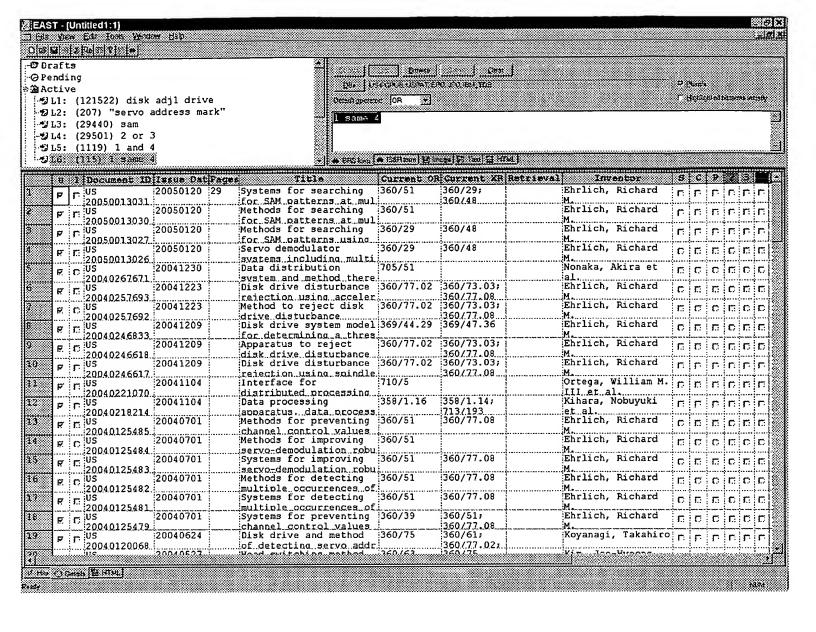


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U 1 Document ID	1#608 Dat Pac 20040720		360/77.04	Current XR Retrieval	Inventor Shu: Andrew B.	5 C		-
F F US 6765748	20040720	servo information field		360/77.05;	ind, Andrew b.	пг	г	ריין
	20040622	Disk drive spindle	360/73.03	360/51;	Shepherd; Stanley	ក ក	r.	ГГ
3 : : #1	<u> </u>	motor speed and timing	<u>.</u> +		H. et al.	<u>.;</u>	, <u>.</u>	
3 M : 1	20040622	,	360/53	360/31;	Tokizono; Akira et	r r	Γ	L: L
B2 US 6738205	20040518	implementing a rotary m Self-writing of servo	360/17	360/49: 360/75	al. Moran: Patrick et	гг		
3 : 73		patterns_in_disk_drives			al.	1 1 1 1 1	<u> </u>	1 - 1
E C US 6574611	20030603		705/57	380/30;	Matsuyama; Shinako	n c	C	m t
R : : 181	1	apparatus and methodi.	200116	713/187:	et al.		·····	·
F F US 6532122	20030311	Data storage apparatus.	300/40	360/40; 360/65	Sugawara; Takao et al.	ព្រ	Π.	C L
E C US 6519104	20030211	:Computer system	360/51	360/46;	Cloke; Robert L.	rс		F .
a · ;pa	[iiiiiiiii_	comprising_a_host_conne.		360777.08	et al.			
	20030204	Method for controlling		360/73.03;	Kitazaki; Nobuyuki	c r	r.	c in
1iBZ	20021126	servo information detec Computer system	360/51	360/75; 360/46;	et al. Cloke; Robert L.	+	<del>-</del>	
ומי נ	20021120	computer system		360/65;	et al.	пс	C	L:   E
	20021022	System and method for	718/105		Whitner: Richard	СС		C C
1 : B1	<u> </u>	manading the execution		1	B. et al.			
	20020827	Recording medium	714/795	369/47.27; 714/794	Schachner; Joseph M. et al.	rr	г	L L
B1 US 6441981	20020827	failuce analysis appara Disk drive including a	360/51	360/48;	Cloke: Robert	гг		
3 : 121		recording surface emplo		360/77.08	Leslie et al.	1: 11:	1	1: 1
р г. US 6411452	20020625	Disk drive employing	360/51	360/77.08	Cloke; Robert	n n	r.	r r
1 : : E1	20020430	Lenslet array systems	359/622	359/621	Leslie Burger; Robert J.			i
E US 6381072	20020430	and methods	5597022	5557 021	barger, Robert o.	n c	C	L:
F r: US 6278568 B1	20010821	Disk drive employing	360/51	360/46;	Cloke; Robert L.	c c	г	o r
B1		read channel IC with co		360/77.08	et al.		·	
ළ C US 6262857 B1	20010717	Disk drive including a recording surface emolo.	360/51	360/46; 360/48;	Hull; Richard William et al.	r. c	C	L: C
F C US 6178056	20010123	Disk drive employing	360/46	360/51;	Cloke; Robert	c n	-	e :
4 : : : : : : : : : : : : : : : : : : :	i	state variable trap req		360/65	Leslie et al.			
E C US 6148323	20001114		718/105		Whitner; Richard	0 0	c	T C
A	20000926	managing the execution. Lenslet array systems	359/621	<del> </del>	B. et al. Burger; Robert J.		_+	
K T.	20000920	and methods		<u>!</u>	i	0.0	Γ.	U I
₽ r: US 6122131	20000919	Adaptively-controlled	360/77.02	360/313;	Jeppson; David B.	Гг	r	r 1
1 : ¡A	<u> </u>	disk drive assembly	! !aaa.vaaa	360/77.08	: }		<del>,</del>	····
F C US 6011868	20000104	Bitstream quality	382/233	375/228; 382/235	van den Branden; Christian J. et al	пл	r	Lil
F r US 5973844	19991026	analvzer Lenslet array systems	359/622	359/621	Burger: Robert J.	rг	-	
a : :x	•	and methods	<u> </u>	<u> </u>				
📈 C ប៊ីន 5477103	19951219	Sequence, timing and	318/601	318/560;	Romano; Paul M. et	пс	C	r: t
A F r US 5384671		PRML sampled data	360/51	318/603; 360/49;	al. Fisher; Kevin D.			
E L 02 2304011	19930124	channel synchronous ser		360/77.08;	: Nevin D.	c c	Γ.:	$\mathbf{c}$



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**852** 選EAST - [Untitled1:1] I Els Yen Edi Ioos Yyouwi Hap -M.Drafts U 1 Document ID Issue Dat Pages S C P 3 Inventor Title Current OR Current XR Retrieval r US 6704156 20040309 Self-writing of servo Baker; Bill et al. 45 360/75 FFFF : [ B1 US 6691149 patterns in a disk driv System for distributing 709/201 707/10: Yokota; Teppei et 46 20040210 0 0 0 0 0 0 al. Ellis: Timothy music data files betwee 707/104.1 360/29; r US 6678110 360/77.08 20040113 47 Robust servo n n n n n n p demodulation filtering 360./30.:.. Francis Tuttle; Tyson et B2 F L US 6646822 20031111 360/46 48 Sampled amplitude read 360/51; e e e e e e D US 6590728 channel employing pipel Hard disk having 360/65; 360/77.08; al. Yang; Min-Kwan 360/48 49 20030708 n c c n n n Ø 360.478..14.. extended data region B1 g r. US 6574611 50 20030603 705/57 Information processing 380/30; Matsuyama; Shinako 0 0 0 0 0 713/187; 360/46; et al. Cloke; Robert L. B1. apparatus and method...i C US 6519104 51 20030211 360/51 Computer system n c c n c c ₽. comprising a host come Method for controlling 360/77.08 360/73.03; et.al. В1. US 6515813 52 20030204 360/51 Kitazaki; Nobuyuki c c c c c c Ġ B2 C US 6487032 360/75;.... 360/46; servo information detec et al. Cloke; Robert L. 20021126 360/51 53 Computer system n c c n c c ₽. 360/65: В1 comprising a host conne et al. Leis: Michael D. US 6452990 20020917 375/361 54 Synchronous detection 360/27: Ŗ B1 US 6442730 369/43: 369/47.27; of wide bi-phase coded. Recording medium et al. Schachner; Joseph 714/795 20020827 55 r r r r r r B1 US 6441981 M. et al. Cloke: Robert failure analysis appara Disk drive including a 714/794... 20020827 360/51 56 p recording surface emplo. 360/77.08 360/77.08 B1 Leslie et al. r US 6411452 20020625 360/51 57 Disk drive employing Cloke: Robert P 0 0 0 0 0 read error tolerant syn Self-writing of servo Leslie Baker; Bill et al. E US 6304407 58 360/75 360/17 20011016 n c c n c n B1 r: US 6297926 patterns based on print 59 20011002 360/77.04 Ahn; Young-Sub Device and method for Ø B1 C US 6297925 compensating for interh Method for eliminating 360/75 60 20011002 360/53; Lee; Jae-sung ₽. 360/63 360/46; vicale of magnetic head В1 r: US 6278568 20010821 360/51 Cloke; Robert L. Disk drive employing 61 cia a cac F B1 C US 6271989 read channel IC with co 360/77.08 et al. Tannert; Hans K. 360/99.06 62 20010807 Method for inserting a a c c a c c B1 US 6262857 removable disk cartrido 20010717 Disk drive including a 360/51 360/46; Hull: Richard 63 ₽. 360/48; 360/256.3; recording surface emplo Head unlatch William\_et\_al. Kim; Gwan-Il p r. US 6222696 20010424 360/75 r n n r n n controlling method and 360/78.07 360/51; Cloke; Robert F C US 6178056 20010123 360/46 65 Disk drive employing n r r n r r 360/65 360/77.08 B1 F T US 6172836 state variable trap red Leslie et al Bang; Ho-Yul 360/75 20010109 66 Method and apparatus n n n n n n B1 US 6128154 for writing the servo r Servo control method 67 360/78.06; 20001003 360/77.08 Bang; Ho-Yul 00000 M A US 6122131 for a high capacity har 360778.08; 360/77.02 68 20000919 Jeppson; David B. Adaptively-controlled 360/313; 0 0 0 0 0 0 ....A □ □ US 6118607 disk drive assembly... Method for and 360/77.08 360/46 20000912 360/53 Jung; K⊌ang-Jo и ния орнав № нтм.

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Automatic servo address 360/51 g c US 6021012 360/53 76 20000201 Bang; Ho-Yul 6 6 6 6 6 M I US 6005739 mark\_detection\_and\_serv 360/77.04 360/77.02 Yun; Jong-Yun 19991221 Technique for o n n o n n A US 6005728 controlling the positio Disk recording medium 360/49 360/135; Bang; Ho-Yul 19991221 78 Disk recording measurement for embodying high capa 341/96 000000 360/48: 360/51 US 5982308 19991109 Bang; Ho-Yul 70 Technique for 0 0 0 0 0 0 compensation for missin System for transferring 710/315 Д р п US 5974496 709/250; Miller; Steven M. 19991026 88 n n n n n diverse data objects be 710/36; 360/67 p r US 5966258 19991012 Asynchronous/synchronou 360/46 Bliss: William G. 81 n n n n n n . A г. US 5963387 s digital gain control 19991005 360/49 360/48; Son; Ok-Hyun 82 Method for forming and o o o o o processing data address Technique for generating sector pulse. Synchronous detection 360/53 360/77.08; E C US 5926333 Bang; Ho-Yul 360/51 83 19990720 6 6 6 6 6 6 713/500 360/29; F I US 5862005 Leis; Michael D. 19990119 360/27 84 0 0 0 0 0 M C US 5825568 of wide bi-phase coded. Servo address mark 360/42. et.al. Lee; Kwang-Heui 360/51 85 19981020 6 6 6 6 6 detection compensating F US 5822162 360/133 Tannert; Hans K. 19981013 86 Removable cartridge o n n o n n E C US 5798883 360/53; Kim; Hack-Bin 87 19980825 n c c n c c management of a magneti 360/75: 369/124.07 US 5796690 Kanno: Naotaka 19980818 369/47.18 88 Disc controller with ₹ A US 5796543 improved data sync and Data track pattern 19980818 360/77.08 360/48 Ton-That; Luan 89 rrrrr including embedded serv P C US 5796535 360/51 360/61 Tuttle; Tyson et 19980818 90 Sampled amplitude read n n n n n n channel employing a use A US 5793559 Shepherd; Stanley 19980811 360/78.09 360/77.04 91 In drive correction of n n n n n A C US 5771131 servo pattern errors. Tracking in hard disk H. et al. Pirzadeh; Sean 92 19980623 360/77.08 360/75 00000 A US 5706265 drive usina maanetoresi 93 19980106 369/47.48 360/73.03 Bang: Ho-Yul Spindle motor driving cerce " A US 5661760 19970826 control circuit of disk Wide biphase digital 375/341 360/48; Patapoutian; Ara ≠ His () Gerals 🛂 HTML

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>>>>	19300023	drive using magnetoresi.	300717.00	300,73	i i i i i i i i i i i i i i i i i i i	
p r US 5706265	19980106	Spindle motor driving	369/47.48	360/73.03	Bang; Ho-Yul	66666
	1007000	control circuit of disk		360/48;	inches in the second	
F r US 5661760	19970826	Wide biphase digital servo information detec	375/341	360/77.08;	Patapoutian: Ara	uuuuu
p r US 5587850	19961224	Data track pattern	360/77.08	360/77.06	Ton-that; Luan	cccc
A		including embedded serv		<u> </u>	į	
F C US 5586306	19961217	Integrated circuit	711/112	360/77.08;	Romano; Paul M. et	
p n US 5576906	19961119	servo system control for Synchronous detection	360/77.08	360/78.04: 360/46;	al. Fisher: Kevin D.	
E E 92 2210300	13301113	of concurrent serve bur	300,11100	360/51	et al.	0 0 0 0 0
g c US 5553086	19960903	Multiple servo sector	714/798	360/69;	Sompel; Mark A. et	
A	10060006	sets write with self-ve		360775	al.	
F I US 5544135	19960806	Fault tolerant servo	369/30.12	360/46	Akin, Jr.; William R. et al.	
US 5535072	19960709	Removable cartridge	360/99.06	360/99.02;	Witt: William F.	66666
A		disk drive with cartrid		360/99-09	et al.	
US 5517631	19960514	Miniature disk drive	711/111	360/77.02;	Machado: Michael	0 0 0 0 0
A P F US 5477103	19951219	having_embedded_sector Sequence, timing and	318/601	360/77.08; 318/560;	G. et al. Romano: Paul M. et	
P F A	13301213	synchronization technic	010,001	318/603;	al.	
3 p n US 5420730	19950530	Servo data recovery	360/77.08	360/51;	Moon; Ronald R. et	rrrrr
A	19950314	circuit for disk drive	360/133	360/78.14	al. Tannert; Hans K.	
		Removable cartridge disk drive with a 2.5 i	300/133		Tammere, mans k.	c c c c c
₩ C US 5384671	19950124	PRML sampled data	360/51	360/49;	Fisher; Kevin D.	r c c r c
‱1 : : : Δ		channel_svnchronous_ser_		360.77.08:	· · · · · · · · · · · · · · · · · · ·	
F r: US 5362993	19941108	Weighted average servo	327/94	327/58; 327/91;	Aubry: Laurent	
7 F. C US 5317464	19940531	Removable cartridge	360/99.08		Witt: William F.	
W. C.		disk drive with cartrid		<u> </u>	et al.	
g r US 5262918	19931116	Removable cartridge	360/133	-	Tannert: Hans K.	o n n o n
A US 5255136	19931019	with a 2.5 inch form fa	360/77 02	360/77.05;	Machado; Michael	+
2000a : :n. :	19951019	submicro-winchester fix	500,77.02	360/77.08	G. et al.	
E C US 5204793	19930420	Removable cartridge	360/97.01	360/133;	Plonczak; Garold	00000
<u> </u>		disk_drive_with_an_inte.	260/22 22	360/254.7;	 	
р г. US 5170299	19921208	Edge servo for disk	360/77.08	360/51; 360/78.04;	Moon; Ronald R.	
£ ₽ ₩O 9906992	19990211	drive head positioner METHOD AND APPARATUS		2007.70.2047.	ZAHARRIS, DANIEL F	Grere
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p n DE 19736255	19980416	Gray-code decoder			BANG, HO-YUL	e e e e e
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‱1 : ₹ <b>3.2</b> :	13330101	EMBEDDED SERVO DISK DRI			al.	
	19921209	Servo data recovery			MOON, RONALD R et	0 0 0 0
	<u>i</u>	circuit for disk drive		1	al.	
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